QC ABSTRACT

NAME OF WORK: "Drilling of Borewells and Providing Pipe Line in Ward No:01 of Yelahanka Sub Division."

SL NO	Item Of Work	Name of Test	Frequency of Test/Quantity	Executed Quantity	Number of Tests Required	Number of Tests Conducted
		Materials				
1	WMM	Sieve Analysis	One Test		1	1
		Impact Value	One Test		1	1
		Flakiness Index	One Test		1	1
		Elongation Index	One Test		1	1

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DETERMINATION OF FLAKINESS INDEX AND ELONGATION INDEX OF COARSE AGGREGATE(IS 2386 (Part 1) 1963 (RA 2007)

Lab ID	:	CP-2021-01-16-50 Date: 09-12-19
Customer	:	Assistant Executive Engineer, Yelahanka Sub Division, BBMP, Bangalore.
Address	:	Yelahanka Sub Division, BBMP, Bangalore.
Project Name	:	"Drilling of Borewells and Providing Pipe Line in Ward No:01 of Yelahanka Sub Division."
Agency	:	Sri.Rajanna.N, No:54/1, Venkatala, Yelahanka, Bangalore-64
Customer Reference	:	EE(YNK.D)E-PMT-15/W.O/000136/2017-18
Source of Sample	:	Sample supplied by Agency
Sample Condition	:	Satisfactory
Date of Receipt	:	07-12-19
Type of Mix	:	Coarse Aggregate for WMM (Wet Mix Macadam)
Date of Test	:	07-12-19

Result:

Index	Percentage of Flakiness and Elongation Index	Secified limits as per MORTH specification table 400-12
Flakiness Index	12.8%	Combined Flakiness & Elongation Index for WMM is Maximum 35%
Elongation Index	12.5%	
Combined Flakiness and Elongation Index for WMM	25.3%	

* The results obtained are satisfactory as per standard requirements.

Note:-

The results pertain to the samples received and tested.
All information Furnished by Customer/ Representative
Any correction in the report will make this report invalid.
This report without prior written approval should not be reproduced or published in full or part.
Samples will be disposed after 30 days from the date of issue of test certificate

FOR CIVIL Pro.

CIVIL Pro BANGALORE Sig Date

R KARTHIK RECHAN
Authorized Signatory
Quality Manager

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End of Report